

# CHM-151 : General Chemistry I

**Credits** 4

**Lab** 3

**Lecture** 3

**Clinical/WkExp** 0

**Local Prerequisites**

[ENG-002](#) P1 and [MAT-003](#) P2 or satisfactory placement scores.

**Local Corequisites**

[MAT-171](#): Precalculus Algebra

[MAT-171](#)

**Session Cycle**

Fall & Spring

**Fee** \$30.00

**Description**

This course covers fundamental principles and laws of chemistry. Topics include measurement, atomic and molecular structure, periodicity, chemical reactions, chemical bonding, stoichiometry, thermochemistry, gas laws, and solutions. Upon completion, students should be able to demonstrate an understanding of fundamental chemical laws and concepts as needed in CHM 152.